

What is claimed is

1. An extract of *Cercis chinensis* having activities of anti-oxidation, anti-skin aging, protecting skin elasticity and preventing wrinkles, extracted by using water or alcohol aqueous solution as an extractant.
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2. The extract as set forth in claim 1, wherein the alcohol aqueous solution is selected from a group consisting of methanol aqueous solution, ethanol aqueous solution, propanol aqueous solution and butanol aqueous solution.
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3. The extract as set forth in claim 2, wherein the alcohol aqueous solution is 50~80% ethanol aqueous solution.
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4. The extract as set forth in claim 3, wherein the alcohol aqueous solution is 60% ethanol aqueous solution.
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5. The extract as set forth in claim 1, wherein the extract contains one or more compounds selected from a group consisting of compounds represented
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by <Chemical Formula 1> (isoliquiritigenin),
<Chemical Formula 2> (2',4'-dihydroxy-4-methoxychalcone), <Chemical Formula 3> (liquiritigenin), <Chemical Formula 4> (resveratrol), <Chemical Formula 5> (piceatannol),
5 <Chemical Formula 6> (gallic acid), <Chemical Formula 7> (methyl gallate), <Chemical Formula 8> (ethyl gallate), <Chemical Formula 9> (myricetin),
<Chemical Formula 10> (afzelin), <Chemical Formula 11> (quercitrin), <Chemical Formula 12>
10 (myricitrin), <Chemical Formula 13> (myricetin-3-O-(2"-O-galloyl)- α -L-rhamnopyranoside), <Chemical Formula 14> (syringetin-3-O-rutinoside), <Chemical Formula 15> (syringetin-3-O-2"-O-galloyl)-
rutinoside), <Chemical Formula 16> ((+)-catechin),
15 <Chemical Formula 17> ((-)-epicatechin-3-O-gallate), <Chemical Formula 18> ((-)-epigallocatechin-3-O-gallate), <Chemical Formula 19> ((-)-lyoniresinol 3a-O- β -D-xylopyranoside)
20 and <Chemical Formula 20> ((+)-lyoniresiol 3a-O- β -D-glucopyranoside).

6. The extract as set forth in claim 5, wherein the extract contains a compound represented by
25 <Chemical Formula 6> by 0.01~1.00 weight%, a

compound represented by <Chemical Formula 12> 0.01~1.00 weight% and a compound represented by <Chemical Formula 5> by 0.01~0.5 weight%.

5 7. A cosmetic composition for anti-oxidation, anti-skin aging, protecting skin elasticity or preventing wrinkles, which contains the extract of claim 1 as an effective ingredient.

10 8. A cosmetic composition for anti-oxidation, anti-skin aging, protecting skin elasticity or preventing wrinkles, which contains one or more compounds selected from a group consisting of compounds represented by <Chemical Formula 1> to <Chemical Formula 20> separated from the extract 15 of claim 1 as effective ingredients.

9. The cosmetic composition as set forth in claim 7 or in claim 8, wherein the cosmetic composition is 20 selected from a group consisting of basic skin care cosmetics such as soft lotion, nutritive lotion, nutritive cream, essence, pack and bath powder.

25 10. A pharmaceutical composition for anti-oxidation

and anti-aging containing the extract of *Cercis chinensis* as an effective ingredient.

11. The pharmaceutical composition as set forth in
5 claim 10, wherein the pharmaceutical composition
is prepared in the forms of injections, tablets or
syrups.

10 12. A preparation method of the extract of *Cercis chinensis* of claim 1, which is comprised of the
following steps:

15 1) Crude-extracting of pulverized powder of *Cercis chinensis* using alcohol;

2) Extracting the alcohol crude extract of the
above step 1) with hexane, ethylacetate, and
butanol in that order;

20 3) Performing ethanol:water density gradient
column chromatography with the ethylacetate
fraction or butanol fraction obtained in the
above step 2); and

4) Obtaining a final anti-oxidant extract by
performing column chromatography, TLC or HPLC
with the fraction having an anti-oxidant
activity obtained in the above step 3).

13. The preparation method as set forth in claim 12,
wherein the alcohol is 60% ethanol.